

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
HOT-Z SELMA SPILL - Removal Polrep
Initial and Final Removal Polrep



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV**

Subject: **POLREP #1**
Initial and Final
HOT-Z SELMA SPILL

Selma, NC

To: Jim Webster, USEPA R4 ERRB
Steve Lewis, DENR

From: Kenneth Rhame, OSC

Date: 10/2/2013

Reporting Period: 10/1/2013

1. Introduction

1.1 Background

Site Number:		Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:	PRP	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	10/1/2013	Start Date:	10/1/2013
Demob Date:	10/1/2013	Completion Date:	10/1/2013
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

CERCLA, Emergency Response, PRP Lead

1.1.2 Site Description

Tanker Roll-Over

1.1.2.1 Location

Intersection of Hwy 70, Rich Road and Industrial Blvd
Selma, Johnston County, NC

1.1.2.2 Description of Threat

Leaking tanker was transporting 8,000 gallons of ethanol
9 Businesses were evacuated (6 Restaurants, 1 hotel and 2 gas stations)
Run-off impacting storm sewer

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Upon arrival, EPA OSC met with the Selma Fire Chief, Johnston County Emergency Management and NC Emergency Management. A alcohol resistant foam blanket was applied to the wreck scene to mitigate fire and explosion hazards. Run-off was observed to have impacted a storm sewer, foam could be observed emanating from the sewer grates.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

EPA received notification from the NC Emergency Operations Center (NCEOC) as well as the National Response Center (NRC) reporting a tanker roll-over in Selma, NC. The reports indicated that the tanker was transporting approximately 8,000 gallons of ethanol (denatured 5% gasoline) resulting in Hwy 70 being closed and 9 businesses evacuated. NC OSC was dispatched to the incident by the EPA Region 4 phone duty officer.

Upon arrival, EPA OSC met with the Selma Fire Chief, Johnston County Emergency Management and NC Emergency Management. A alcohol resistant foam blanket was applied to the wreck scene to mitigate fire and explosion hazards. Run-off was observed to have impacted a storm sewer, foam could be observed emanating from the sewer grates. There was some leakage of ethanol product observed from the tanker, the amount of ethanol believed to have reached the storm sewer is minimal. The storm sewer had blockages due to build up of sediment and garbage creating containment measures.

2.1.2 Response Actions to Date

The potential responsible party (Hot-Z) hired Hepaco to conduct product transfer from the tanker and to recover run-off and product loss.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

Potentially Responsible Party -
Hot-Z Transport Company
Salem, VA
540-375-6501 

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

2.2 Planning Section

2.2.1 Anticipated Activities

Transfer Product from damaged tanker to another tanker for transport off-site.
Remove run-off and released product from storm sewer.
Open Roads to traffic and return businesses to normal operation.
Proper disposal of recovered liquids.

2.2.1.1 Planned Response Activities

Remove Environmental Threats
Open Roads
Return Businesses to Normal Operations

2.2.1.2 Next Steps

No further actions anticipated by EPA at this time.

2.2.2 Issues

The impact from the incident appeared to have been contained to the storm sewer system and was

contained due to blockage. No surface waters were observed as having been impacted.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.